

## COMMISSIONER OF PATENTS AND TRADEMARKS Shington, D.C. 20231

INVENTOR: Tai Her YANG

ENTITLED: ACTIVE CAPACITOR REGULATING TYPE CONTROLLABLE VOLTAGE AND CURRENT				
POWER SUPPLY CIRCUIT				
Enclosed are:				
☑ 46 page(s) of written description, claims and abstract.				
🖾 8 sheet(s) of drawings.				
☐ An assignment of the invention to				
Executed declaration of the inventor(s).				
☐ A certified copy of a application. Priority is claimed if not already of record.				
A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
☐ Preliminary amendment.				
The filing fee has been calculated as shown below:				
ITEM AS	FILED	# EXTRA	SMALL ENTITY	FULL FEE
Basic Fee			X]Utility \$395.	□ Utility \$790.
Dasic 1 ee			□ Design \$165.	☐ Design \$330.
Total Claims	33 - 20 =	13	x \$ 11 = \$ 143.00	× \$ 22 =
Independent Claims	1 - 3 =	2	× \$ 41 =	× \$ 82 =
☐ Multiple Dependent Claims in Proper Form Presented			+ \$135 =	+ \$270 =
TOTAL			\$538.00	
	1 75	nan 20 filed, enter 0.	<sup>2</sup> If less than 3 filed, enter 0.	L
il less than 20 filed, enter v Il less than 3 filed, enter v.				
Please charge my Deposit Account Number 02-0200 in the amount of to cover the filing fee (and assignment recording fee, if any). A duplicate copy of this paper is enclosed.				
A check in the amount of \$538.00 to cover the filing fee (and assignment recording fee, if any) is enclosed.				
The Commissioner is hereby authorized to charge any additional fees associated with this communication, including				
patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this paper is enclosed.				
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BACON & THOMAS 625 Slaters Lane - Fourth Floor Alexandria, Virginia 22314		Respectfully submitted,		
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**EUGENE MAR** 

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Registration Number: 25,893

maximitted herewith for filing under 35 USC 111 and 37 CFR 1.53 is the Design W Utility patent application of:

B&T-APPLIC.TML

DATE: 08 December 1997